

Date: Tuesday, 10/24/2006 10:54:38 AM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: HARNESS ASSEMBLY
Job Number	: 29122		
Estimate Number	: 11150		
P.O. Number	: <i>NIA</i>	Part Number	: D3215041
This Issue	: 10/24/2006 S.O. No. : <i>NIA</i>	Drawing Number	: D3215 REV C
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: <i>NIA</i> Type : PURCHASED PARTS	Drawing Revision	: C
Previous Run	: 28876	Material	: <i>NIA</i>
Written By	: _____	Due Date	: 11/20/2006 Qty: 72 Um: Each
Checked & Approved By	: <i>48 061024</i>		
Comment	: Est. A 03.10.28 New Issue KJ/RF		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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Comment: PURCHASING

Issue P/O: *2337* to Tulmar Safety Systems

D3215-041 as per Dwg D3215

Ship to Tulmar

Certificate of Conformity is required

c 20610125 72

2.0	D3215041	Harness Assembly
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Comment: Qty.: 0.0000 Each(s)/Unit Total : 0.0000 Each(s)
 Harness Assembly

3.0	D32153	Webbing Tidy
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 72.0000 Each(s)

Webbing Tidy

Qty Part Number Description Batch

1 D3215-3 Webbing Tidy *68XB29139 / 4XB29634*

4.0	D32161	Fitting
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 72.0000 Each(s)

Fitting

Qty Part Number Description Batch

1 D3216-1 Fitting *B29140**c 20611130*

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ Date: 06/12/13
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 10/24/2006 10:54:39 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HARNESS ASSEMBLY

Job Number: 29122

Part Number: D3215041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure certificate of conformity is attached

CB 06/12/08 (72)

6.0

QC6

DIMENSIONAL CHECK



Comment: DIMENSIONAL CHECK

Job 12-12 (72)
QSP 08

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: ST 322

CB 06/12/11 (72)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

72
06/12/13

Job Completion



W 06/12/13

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

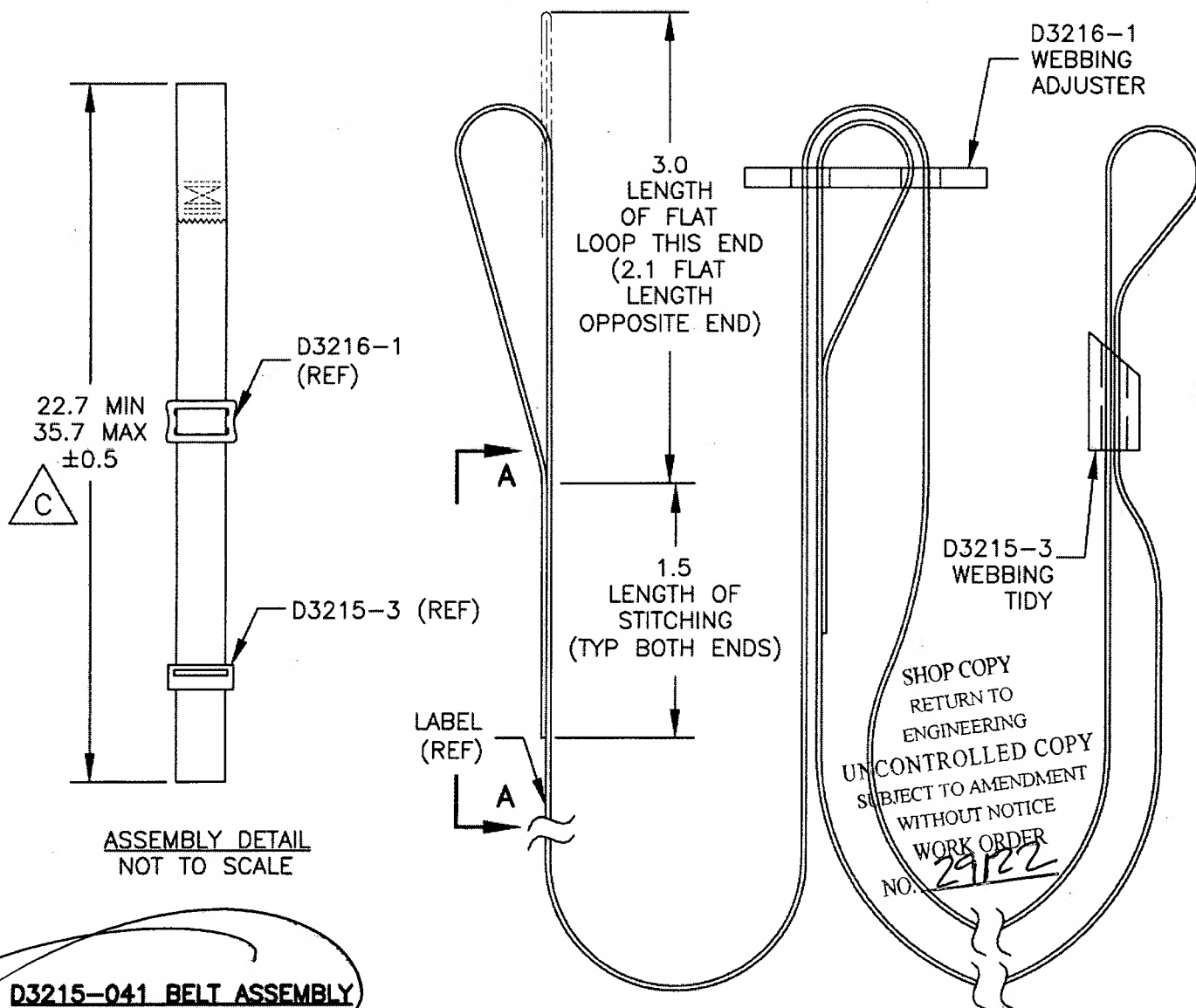
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN	<i>CP</i>	DRAWN BY	<i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>#</i>	APPROVED	<i>#</i>	DRAWING NO. D3215	REV. C SHEET 1 OF 3
DATE	04.03.05			TITLE BELT ASSEMBLY	SCALE NTS
A	03.09.19			NEW ISSUE	
B	04.01.12			AS MANUFACTURED; ADD TOLERANCE	
C	04.03.05			REDUCE LENGTH; CLARIFY STITCHING	

RELEASED
04.03.08 *#***D3215-041 BELT ASSEMBLY**

- 1) MATERIAL: WEBBING = LAGRAN CANADA INC. 26472
(2" WIDE x 0.060" THICK BLACK POLYESTER WEBBING, CERTIFIED TO FAR 29.853A3, TENSILE STRENGTH 5700 lb MIN)
THREAD = VT 295 TYPE II CLASS A SIZE 3, BLACK NYLON THREAD
LABEL = TYVEK
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.

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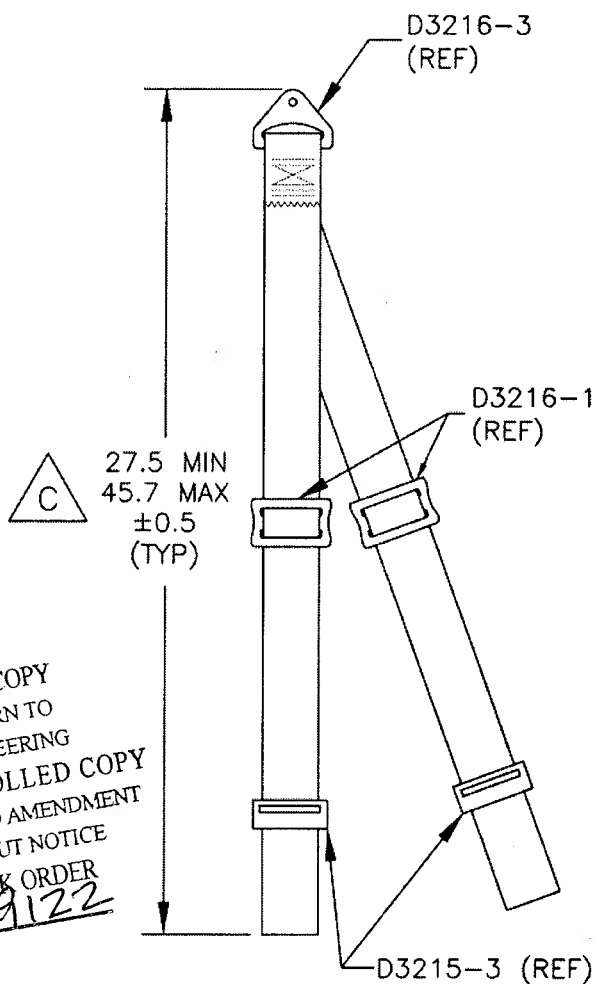
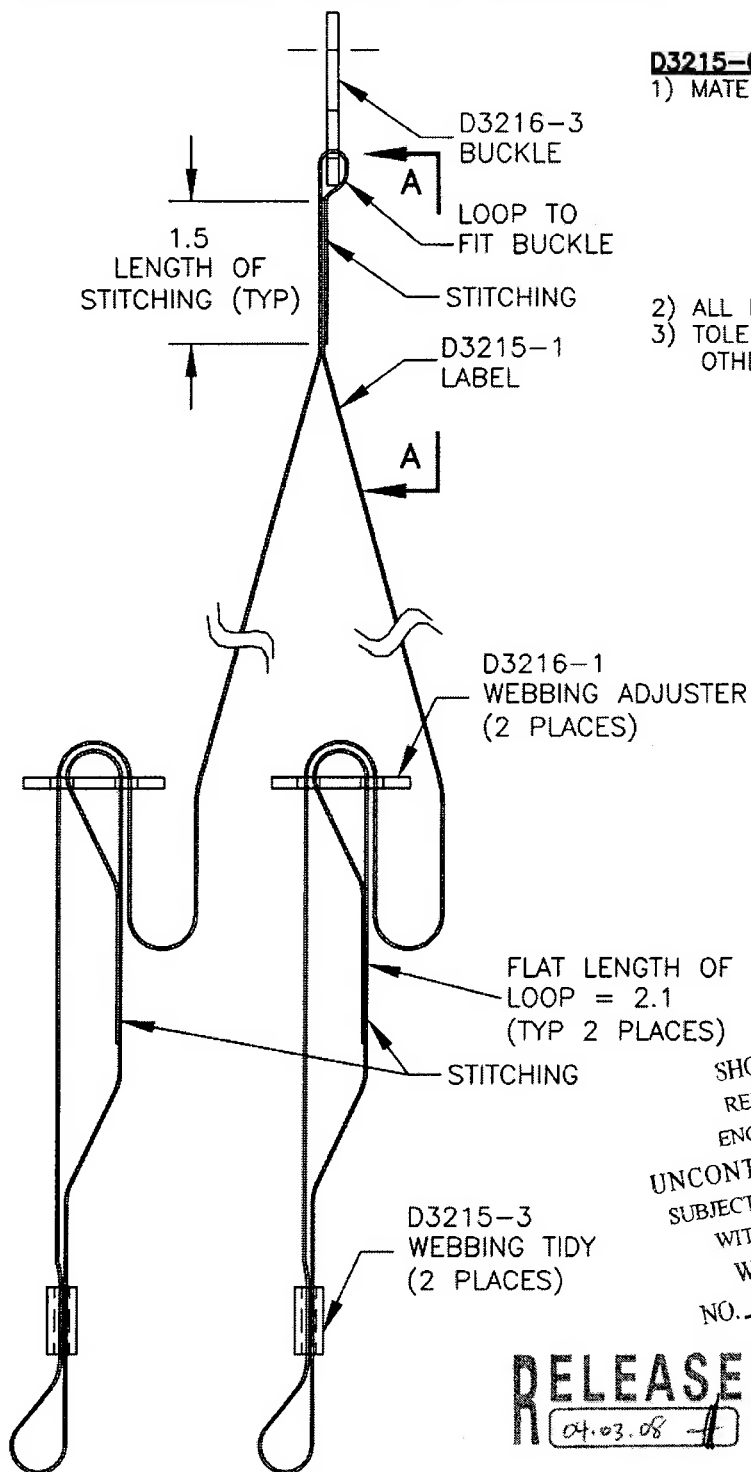
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DART

DESIGN <i>UP</i>	DRAWN BY <i>UP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3215	REV. C SHEET 2 OF 3
DATE 04.03.05		TITLE BELT ASSEMBLY	SCALE NTS

D3215-043 BELT ASSEMBLY

- 1) MATERIAL: WEBBING = LAGRAN CANADA INC. 26472
(2" WIDE x 0.060" THICK
BLACK POLYESTER WEBBING,
CERTIFIED TO FAR 29.853A3,
TENSILE STRENGTH 5700 lb MIN)
THREAD = VT 295 TYPE II CLASS A SIZE 3,
BLACK NYLON THREAD
LABEL = TYVEK
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 29122

RELEASED
04.03.08

ASSEMBLY DETAIL
NOT TO SCALE

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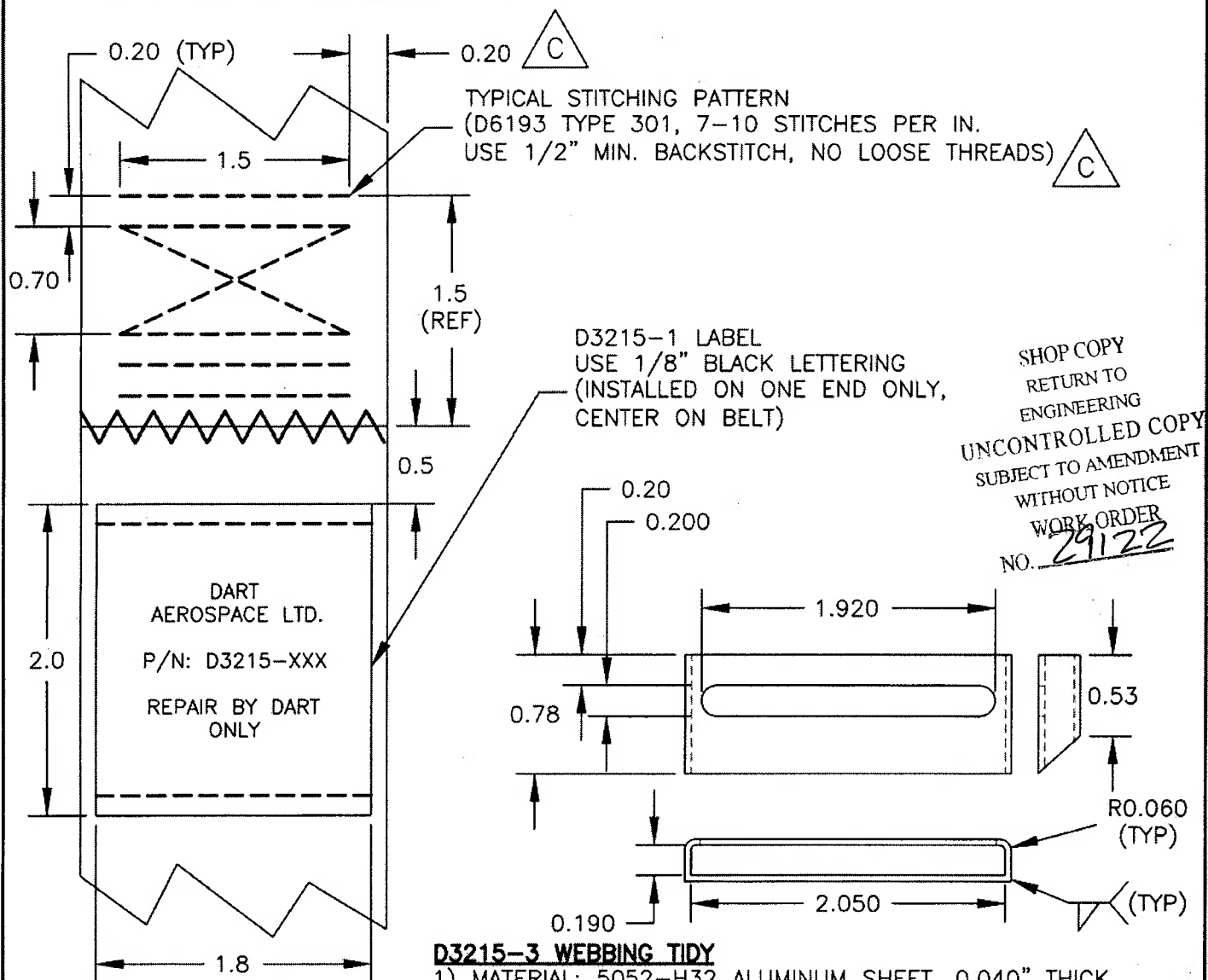
DART

DESIGN <i>ep</i>	DRAWN BY <i>ep</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>H</i>	APPROVED <i>H</i>	DRAWING NO. D3215	REV. C SHEET 3 OF 3
DATE 04.03.05		TITLE HARNESS ASSEMBLY	SCALE 1:1

VIEW A-A

XXX = 041 FOR D3215-041

XXX = 043 FOR D3215-043

**RELEASED**
04.03.08**D3215-3 WEBBING TIDY**

- 1) MATERIAL: 5052-H32 ALUMINUM SHEET, 0.040" THICK
(REF DART SPEC. M5052H32S.040)
- 2) WELD PER DART QSI 004
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 3) FINISH: POWDER COAT BLACK SANDTEX (4.3.5.7) PER
DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE
NOTED

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RELEASE NOTE

TULMAR

Tulmar Safety Systems Inc.

1123 Cameron Street
Hawkesbury, ON K6A 2B8 CA
Tel: 613-632-1282
Fax: 613-632-2030
www.tulmar.com
email: info@tulmar.com

Release Note No.

R92-24303

Ship Date

8-Dec-06

Bill No:

Dart Aerospace

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7. Canada

Ship To:

Dart Aerospace

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7. Canada
613-632-3336

Order No.	Order Date	Customer No.	Sales Rep.
18415	26-Oct-06	CDART100	Barney Bangs
Customer PO Number	Ship Via	Packing Slip No.	
00002337	Pick-Up	24303	
Item No.	Qty	UOM	Qty Shipped/Returned
Description			Qty Backordered
8937	72	EA	72
Belt Ass'y, 1/2" wide, Black Webbing			
Drawing No: D3215-041			
Rev: C + MOD			
Comments: D3215-041 as per			
Dwg D3215 Rev C + Mod			
C of C required			
Lot No: BATCH0000000018	Qty: 72		
8938	16	EA	16
Belt Ass'y, 1/2" wide, black Webbing			
Drawing No: D3215-043			
Rev: C + MOD			
Comments: D3215-043 as per			
Dwg D3215 Rev C + Mod			
C of C required			
Lot No: BATCH0000000013	Qty: 16		

If any questions or concerns, please contact QA Manager @ 613-632-1282 ext. 245.

This release note is a Certificate of Conformance and I hereby certify that the items listed hereon have been inspected, tested and conform to all specifications and requirements detailed in the contract or purchase order. Objective evidence to support this release note is on file, and can be made available upon request.

Authorized Inspector

12/08/2006

Date

